

## Relevant Certifications, Licenses, Skills

**Certificates:** Certified in Customer Service Excellence & Way of Working (Source Support), Working with Children Certificate  
**License:** Overseas Driving License  
**Visa:** Student (subclass 500)  
**Skills:** Customer service, Commercial awareness, Working under pressure, Team Player, Time management, Problem-solving and initiative, Attention to detail, Cultural awareness.

## EDUCATION

<b>Edith Cowan University</b> <i>Ph.D. Computer Engineering (Computer Vision &amp; Machine Learning)</i> <ul style="list-style-type: none"><li>Proposal submitted</li></ul>	<b>Perth, Australia</b> December 2018 – Current
<b>Sukkur IBA University</b> <i>M.Sc. Computer Science (Specialization: Multimedia Databases)</i> <ul style="list-style-type: none"><li>Graduated with distinction (2<sup>nd</sup> position in class)</li><li>Thesis: “Optimizing Distributed Machine Learning for Large-scale EEG Dataset”</li></ul>	<b>Sukkur, Pakistan</b> January 2013 – November 2016
<b>National University of Computer &amp; Emerging Sciences – FAST</b> <ul style="list-style-type: none"><li>Graduated with distinction (top 3% of the class), included in Dean’s list</li><li>Chairperson IEEE Computer Society</li><li>Final Year Project: “mFusion - Framework for Native Cross-platform Mobile App Development”</li></ul>	<b>Karachi, Pakistan</b> August 2007 – July 2011

## WORK EXPERIENCE

<b>MySecurityMedia (Part-Time)</b> <i>Data Science Intern</i> <ul style="list-style-type: none"><li>Data Engineering, Analysis, Machine Learning</li><li>Responsible for developing investment to profit model based on various data sources while communicating and quantifying this process with Marketing Team and Company Directors</li><li>Provided status updates to the Products Leadership team through regular meetings.</li><li>Resolved quality issues in ten media products with different niche in order to deliver products increasing subscriber engagement</li><li>Web scraping and data visualization (Python, Tableau, Google Data Studio)</li></ul>	<b>Perth, Australia</b> April 2021 – Current
<b>EDGYX (Casual)</b> <i>Python Programmer / Trainer</i> <ul style="list-style-type: none"><li>Working with School kids</li><li>Facilitated hands-on training and learning exercises. Set them up for success in their career by honing their technical and leadership skills.</li></ul>	<b>Perth, Australia</b> April 2021 – Current
<b>DP Computing (Casual)</b> <i>Field Engineer (Offshore)</i> <ul style="list-style-type: none"><li>Obtained recognition from Source Support</li></ul>	<b>Adelaide, Australia</b> February 2021 – Current
<b>WACA (Part Time)</b> <i>Cricket Umpire / Match Official</i> <ul style="list-style-type: none"><li>Officiating with (boys/girls) kids’ cricket matches</li></ul>	<b>Perth, Australia</b> Dec 2018 – Feb 2020
<b>University of Sindh (Study Leave)</b> <i>Asst. Professor / Information Technology</i> <ul style="list-style-type: none"><li>Teaching undergraduate and post-graduate</li><li>Supervising final year projects</li></ul>	<b>Jamshoro, Pakistan</b> November 2018 – Current

**Sukkur IBA University***Lecturer / Computer Science*

- Teaching undergraduate and post-graduate
- Supervising final year projects

**Sukkur, Pakistan***August 2012 –**January 2015***The Resource Group***Analyst Software Engineer*

- Design and development of software

**Karachi, Pakistan***June 2011 –**August 2012***EXTRA CURRICULAR ACTIVITIES****Edith Cowan University Governance Council***Council Member*

- Strategic planning and decision-making

**Perth, Australia***October 2020 –**Current***IEEE, USA***Chairperson IEEE ECU Student Branch*

- Committee Member WA Section
- Best Student Volunteer Award 2020

**Perth, Australia***June 2019 –**Current***Association for Computing Machinery (ACM)***Member & Ambassador for Pakistan***Karachi, Pakistan***2013-14***SKILLS & ABILITIES****Languages:** English (IELTS/Fluent)**Programming:** Python (Advanced), SQL (Intermediate), PyTorch, Java (Intermediate), C++ (Intermediate)**Awards & Honors**

- Ministry of IPC, Pakistan awarded “Bilateral Cultural Exchange to China PhD Scholarship 2015”
- “International Merit Scholarship” awarded by Macquarie University, Australia
- Attended International Online Workshop on “Research Methodology” at Takshila-Asia
- Pacific Institute of Management, New Delhi, India 13th-15th December 2012
- Awarded a laptop in Prime Minister Laptop Scheme for MS Students 2014
- Awarded Fee Reimbursement Scholarship for MS by Prime Minister, Pakistan
- Attended 3 weeks Training at Fuzhou, China funded by Ministry of Science & Technology
- Awarded Full Four Years Scholarship worth 1.6 million (PKR) in BS Computer Science by
- Ministry Of IT, Pakistan
- Represented Pakistan at “mbillionth South Asia Awards”, India
- Nominated for Best Mobile Application at “Mobily 2011”, U.A.E
- An Awarded student in FAST-NUCES Dean’s Top student List
- “FAST-NUCES Student Representative”, for IET-UK (Aug 2010-present)
- Head Software Project Competition at PROCOM,2011
- Secured 1st position in “Software Project Competition” at SOFTEC 2011 FAST-NUCES, Lahore
- Awarded Software Project Competition at Probrains 2011, Karachi University
- Trained at “Microsoft Catalyst Business and Technical Trainings”,2011
- Winner of “Software Project Competition” @ COMBAT 2011, PAF KIET, Karachi
- Secured 1st position in “Demo Your Project” @ Folio3 Developer’s Day, Karachi 2011
- Two times Secured 1st position in Software Modeling and Designing at TechElite,2010, NED, Karachi
- Secured 1st position in Genesis Software Quiz at Procom,2010, FAST-NUCES
- Secured 2nd position in Asia-Pacific IEEE Ethics Competition, Karachi 2010
- Represented FAST in more than ten events of National and International Level.
- Participated at Nokia Developers Workshop, Karachi 2011